



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/014,521	12/14/2001		Hiroshi Yabe	XA-9598	3563	
181	7590	05/10/2004		EXAMINER		
MILES & S			RODRIGUEZ, PAMELA			
SUITE 500	CDD DIG	, L	ART UNIT	PAPER NUMBER		
MCLEAN,	VA 22102	-3833	3683			

DATE MAILED: 05/10/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	• (
Advisory Action	10/014,521	YABE ET AL.	
Turiouty Monon	Examiner	Art Unit	
	Pam Rodriguez	3683	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 23 March 2004 FAILS TO PLACE T Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may <u>only</u> be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this appliced in the same of this application in the same of the same	cation. A proper report chapter that the categories are considered as the categories are categories.	ply to a cation in
PERIOD FOR RE	PLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adv event, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The data	isory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THI	f the final rejection. E FINAL REJECTION. S	See MPEP
have been filed is the date for purposes of determining the period of extens 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three mo earned patent term adjustment. See 37 CFR 1.704(b).	sion and the corresponding amount of the I statutory period for reply originally set in	fee. The appropriate exthe final Office action; or	tension fee under (2) as set forth in
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CF	s Brief must be filed within the p R 1.191(d)), to avoid dismissal o	period set forth in of the appeal.	
2. The proposed amendment(s) will not be entered be	ecause:		
(a)   they raise new issues that would require further	er consideration and/or search (	see NOTE below);	
(b) they raise the issue of new matter (see Note by	pelow);		
(c) they are not deemed to place the application i issues for appeal; and/or	in better form for appeal by mat	erially reducing or s	simplifying the
(d) they present additional claims without cancel NOTE:	ing a corresponding number of	finally rejected clair	ms.
3. Applicant's reply has overcome the following rejection	tion(s):		
4. Newly proposed or amended claim(s) <u>2</u> would be a canceling the non-allowable claim(s).	allowable if submitted in a separ	ate, timely filed am	endment
5.☐ The a)☐ affidavit, b)☐ exhibit, or c)☐ request fo application in condition for allowance because:	r reconsideration has been cons	sidered but does NO	OT place the
6. The affidavit or exhibit will NOT be considered bed raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	ere newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we	c(s) a) will not be entered or bould be rejected is provided belo	)⊠ will be entered ow or appended.	and an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed: 2.			
Claim(s) objected to:			
Claim(s) rejected: 4.			
Claim(s) withdrawn from consideration:			
8. ☐ The drawing correction filed on is a) ☐ app	roved or b) disapproved by	the Examiner.	
9. Note the attached Information Disclosure Stateme	nt(s)( PTO-1449) Paper No(s)		
10.⊠ Other: <u>See Continuation Sheet</u>		Farm Ldc Pam Rodriguez	lis
Detect and Todayad Office.		Primary Examiner Art Unit: 3683	
6. Patent and Trademark Office FOL-303 (Rev. 11-03)  Advisor	ory Action	5/4/0 Fart of Pa	per No. 05042004

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03)

Continuation Sheet (PTOL-303) 10/014,521

Continuation of 10. Other: Applicant's newly submitted Claim 4 (combining old Claims 1 and 4) would still be rejected as outlined in the rejections of Claims 1 and 4 in the final rejection. As outlined in the final rejection, Fukshima does disclose a torque limiter 51 that is provided in airtight damper 3/23. This torque limiter, as applicant correctly surmises in his remarks, is made up of balls 52, ball engaging concave portions 53, urging spring 55, and collar 37. These aforementioned components are formed on annular case 1 and thus can be said to form a ring, as applicant has conceded in his remarks. And as stated in column 3 lines 65-68 of the reference, at least ball engaging concave portions 53 are conical in shape, therefore at least this portion of the ring is disclosed as being conical. Therefore, applicant's claim language of the torque limiter forming a conical ring is met by the Fukshima reference...